Turkish

`https://pwsmith.github.io/multivaluation/dbcoord/`

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Cite as

Contents

1 Overview

Language family:	Turkic
Countries:	Turkey, Northern Cyprus, Cyprus, Azerbaijan, Iraq, Syria, Lebanon, Israel, Greece, Bulgaria, Romania, Kosovo, North Macedonia, Bosnia and Herzegovina
Number of speakers:	75.7 million
Agreement features:	number, person
Attested word orders:	SV, VS
Coordination types:	and, or

(The data were elicited with a native speaker from Turkey.)

2 Patterns for number

2.1 Coordination with "and"

2.1.1 SV order

Pattern: The plural marker *-lar* is only optionally used on the verb in Turkish. In this structure, the singular verb form (without the plural marker *-lar*) can be used in all combinations.

1st conjunct \\ 2nd conjunct	sg	pl
sg	sg/pl	sg/pl
pl	sg/pl	sg/pl

Examples:

(1)   Çocuk ve adam   koşuyor-∅/lar.
        boy.SG and man.SG run-3/PL
        'The boy and the man run.'

(2)   a.   Çocuk-lar ve adam   koşuyor-∅/lar.
              boy-PL   and man.SG run-3/PL
              'The boys and the man run.'
        b.   Çocuk ve adam-lar koşuyor-∅/lar.
              boy.SG and man-PL   run-3/PL
              'The boy and the men run.'

2.1.2 VS order

Pattern: The plural marker *-lar* is only optionally used on the verb in Turkish. In this structure, the singular verb form (without the plural marker *-lar*) can be used in all combinations.

1st conjunct \\ 2nd conjunct	sg	pl
sg	sg/pl	sg/pl
pl	sg/pl	sg/pl

Examples:

(3) Köye doğru koşuyor-∅/lar çocuk ve adam.
to village run-3/PL boy and man
'The boy and the man run to the village.'

(4) a. Köye doğru koşuyor-∅/lar çocuk-lar ve adam.
to village run-3/PL boy-PL and man
'The boys and the man run to the village.'

b. Köye doğru koşuyor-∅/lar çocuk ve adam-lar.
to village run-3/PL boy and man-PL
'The boy and the men run to the village.'

2.2 Coordination with "or"

2.2.1 SV order

Pattern: The plural marker *-lar* is only optionally used on the verb in Turkish. In this structure, the singular verb form (without the plural marker *-lar*) can be used in all combinations.

1st conjunct \ 2nd conjunct	sg	pl
sg	sg/pl	sg/pl
pl	sg/pl	sg/pl

Examples:

(5) Çocuk veya adam koşuyor-∅/lar.
boy.SG or man.SG run-3/PL
'The boy or the man run.'

(6) a. Çocuk-lar veya adam koşuyor-∅/lar.
boy-PL or man.SG run-3/PL
'The boys or the man run.'

b. Çocuk veya adam-lar koşuyor-∅/lar.
boy.SG or man-PL run-3/PL
'The boy or the men run.'

2.2.2 VS order

Pattern: The plural marker *-lar* is only optionally used on the verb in Turkish. In this structure, however, plural marking of the verb is out if the first conjunct is singular.

1st conjunct \ 2nd conjunct	sg	pl
sg	sg	sg
pl	sg/pl	sg/pl

Examples:

(7) Köye doğru koşuyor-∅/*lar çocuk veya adam.
to village run-3/PL boy or man
'The boy or the man run to the village.'

(8) a. Köye doğru koşuyor-∅/lar çocuk-lar veya adam.
to village run-3/PL boy-PL or man

'The boys or the man run to the village.'

b. Köye doğru koşuyor-Ø/*lar çocuk veya adam-lar.
to village run-3/PL boy or man.PL
'The boy or the men run to the village.'

3 Patterns for person

3.1 Coordination with "and"

3.1.1 SV order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.) If one of the conjuncts is 3rd person, closest conjunct agreement is possible.

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	1pl/?3
2	1pl		2pl/?3
3	1pl/?3	2pl	

Examples:

(9) a. Ben veya sen koşuyor-uz.
I and you run-1PL
'I and you run.'

b. Sen veya ben koşuyor-uz.
You and I run-1PL
'You and I run.'

c. Ben ve o koşuyor-uz/?Ø.
I and he run-1PL/3
'I and he run.'

d. O ve ben koşuyor-uz/?Ø.
He and I run-1PL/3
'He and I run.'

e. Sen ve o koşuyor-sunuz/?Ø.
You and he run-2PL/3
'You and he run.'

f. O ve sen koşuyor-sunuz.
He and you run-2PL
'He and you run.'

3.1.2 VS order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.) If one of the conjuncts is 3rd person, closest conjunct agreement is possible.

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl/2sg
3	1pl/3	2pl/3	

Examples:

(10)   a.   Köye doğru koşuyor-uz ben ve   sen
               to   village run-1PL   I   and you
               'I and you run to the village.'

        b.   Köye doğru koşuyor-uz sen ve   ben
               to   village run-1PL   you and I
               'You and I run to the village.'

        c.   Köye doğru koşuyor-uz ben ve   o
               to   village run-1PL   I   and he
               'I and he run to the village.'

        d.   Köye doğru koşuyor-∅/uz o ve   ben
               to   village run-3/1PL   he and I
               'He and I run to the village.'

        e.   Köye doğru koşuyor-sun/sunuz sen ve   o
               to   village run-2SG/2PL   you and he
               'You and he run to the village.'

        f.   Köye doğru koşuyor-∅/sununz o ve   sen
               to   village run-3/2PL   he and you
               'He and you run to the village.'

3.2 Coordination with "or"

3.2.1 SV order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.) Alternatively, closest conjunct agreement is possible.

2nd conjunct ⟍ 1st conjunct	1	2	3
1		1pl/2sg	1pl/3
2	1pl/1sg/2sg		2pl/3
3	1pl/1sg	2pl/2sg	

Examples:

(11)   a.   Ben veya sen koşuyor-uz/sun.
               I   or   you run-1PL/2SG
               'I or you run.'

        b.   Sen veya ben koşuyor-uz/um/sun.
               You or   I   run-1PL/1SG/2SG
               'You or I run.'

        c.   Ben veya o koşuyor-uz/∅.
               I   or   he run-1PL/3
               'I or he run.'

        d.   O   veya ben koşuyor-uz/um.
               He or   I   run-1PL/1SG
               'He or I run.'

        e.   Sen veya o koşuyor-sunuz/∅.
               You or   he run-2PL/3

'You or he run.'

    f.   O   veya sen koşuyor-sunuz/sun.
           He or   you run-2PL/2SG
           'He or you run.'

3.2.2 VS order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.)

2nd conjunct / 1st conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	1pl	2pl	

Examples:

(12)   a.   Köye doğru koşuyor-uz ben veya sen
              to   village run-1PL   I   or   you
              'I or you run to the village.'
    b.   Köye doğru koşuyor-uz sen veya ben
              to   village run-1PL   you or   I
              'You or I run to the village.'
    c.   Köye doğru koşuyor-uz ben veya o
              to   village run-1PL   I   or   he
              'I or he run to the village.'
    d.   Köye doğru koşuyor-uz o   veya ben
              to   village run-1PL   he or   I
              'He or I run to the village.'
    e.   Köye doğru koşuyor-sunuz sen veya o
              to   village run-2PL   you or   he
              'You or he run to the village.'
    f.   Köye doğru koşuyor-sununz o   veya sen
              to   village run-2PL   he or   you
              'He or you run to the village.'